

Composite Tank Stabilizer

Abstract of Disclosure

A composite tank stiffener reinforces a filament wound tank of generally cylindrical and hemispherical headed shape, possessing first and second inlet pipe members internally extended within and with fluid communication with the tank and movable, connected by a slideable expansion sleeve selected to resist lateral moment forces sufficient to distort the shape of said tank and also selected to compressively limit dimensional relative movement between the members to resist fabrication and operational loadings.

Figures